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**CLARIFICATION OF TREATMENT OPTION
REPORT FOR PLANT 6 PERCHED WATER
REMOVAL ACTION**

04/17/91

**DOE-1128-91
DOE-FSO/USEPA
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LETTER
OU5**



Department of Energy

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APR 17 1991

DOE-1128-91

Ms. Catherine A. McCord
Remedial Project Director
U. S. Environmental Protection Agency
Region V - 5HR-12
230 South Dearborn Street
Chicago, IL 60604

Dear Ms. McCord:

CLARIFICATION OF TREATMENT OPTION REPORT FOR PLANT 6 PERCHED WATER REMOVAL ACTION


- References: 1) *Kmell* Letter, DOE-1702-90, G. W. Westerbeck to C. A. McCord, "Plant 6 Contaminated Perched Water Modified Removal Action Work Plan," dated August 10, 1990
- 2) *11/7/90* Letter, DOE-263-91, A. P. Avel to C. A. McCord, "Plants 6, 9, and 2/3 Resolution to Informal Dispute Process," dated November 9, 1990

This letter provides your office with documentation of the selected treatment option for the Plant 6 Perched Water Removal Action. Originally, four treatment options were included in the Plant 6 Modified Removal Action Work Plan (Reference 1). It was stated that a Treatment Option Report would be submitted to U. S. EPA when sufficient data was available to select and justify a treatment option. The carbon adsorption treatment option was selected from the four options in order to best respond to U. S. EPA comments on this project. On October 29, 1990, at 2:00 p.m. EST, a conference call was held between DOE, U. S. EPA, Ohio EPA and WMC0. The extraction and treatment system (carbon adsorption), proposed by DOE, was verbally approved by all parties during this conference call. The dispute resolution letter (Reference 2) was submitted to U. S. EPA to document these proceedings. Since the carbon adsorption treatment system has already been approved by U. S. EPA, the proposed Treatment Option Report is no longer necessary.

The enclosed flow sheet from the design package provides information concerning treatment effectiveness and process flow rates.

If you have any questions, please contact Andy Avel at FTS 774-6161.

Sincerely,


Jack R. Craig
FMFC Remedial Action
Project Director

FSO:Avel

Enclosure: As stated

cc w/encl.:

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AR Files

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cc: EPA Files

